

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S27	747746	acoustic\$4 or sonic\$4 or sound\$4 or ultrasonic\$4 or ultrasound\$4 or supersonic\$4 or supersound\$4 or megasonic\$4 or megasound\$4 or microsonic\$4 or microsound\$4 or macrosonic\$4 or macrosound\$4 or infrasonic\$4 or infrasound\$4	US-PGPUB; USPAT	OR	ON	2009/01/27 08:13
S28	265711	resonator or cantilever or microcantilever or saw or baw or ((surface or bulk) near3 (acoustic or wave)) or qcm or microbalance or (tuning near3 fork) or (torsion near3 bar)	US-PGPUB; USPAT	OR	ON	2009/01/27 08:13
S29	3393442	dissociat\$6 or remov\$6 or loose	US-PGPUB; USPAT	OR	ON	2009/01/27 08:13
S30	2	((("5,042,288") or ("6,293,136"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/01/27 08:13
S31	5	((("6,865,949") or ("20050132812") or ("6,978,656") or ("6,990,852") or ("7,093,482"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/01/27 08:13
S32	183634	(two or three or multiple or plurality) near3 frequency	US-PGPUB; USPAT	OR	ON	2009/01/27 08:13
S33	223	S28 same S29 same S32	US-PGPUB; USPAT	OR	ON	2009/01/27 08:13
S34	786	((S28 or tsm or tsmr) same (S29 or separat \$6) same S32) not S33	US-PGPUB; USPAT	OR	ON	2009/01/27 08:13
S35	1	S34 same analyte	US-PGPUB; USPAT	OR	ON	2009/01/27 08:13
S36	1	"20070062287"	US-PGPUB; USPAT	OR	ON	2009/01/27 08:13

S37	221425	resonator or cantilever or microcantilever or saw or baw or ((surface or bulk) near3 (acoustic or wave)) or qcm or microbalance or (tuning near3 fork) or (torsion near3 bar) or tsm or tsmr	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 08:13
S38	3625718	dissociat\$6 or remov\$6 or loose or separat\$6	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 08:13
S39	52098	(two or three or multiple or plurality) near3 frequency	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 08:13
S40	133	S37 same S38 same S39	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 08:13
S41	1	2004-795657.NRAN.	DERWENT	OR	ON	2009/01/27 08:13
S42	3	("10013795").PN.	EPO; DERWENT	OR	OFF	2009/01/27 08:13
S43	6	("1528394").PN.	EPO; DERWENT	OR	OFF	2009/01/27 08:13
S44	1	2005-324094.NRAN.	DERWENT	OR	ON	2009/01/27 08:13
S45	1	("6978656").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/27 08:13
S46	16	("20020011761"   "3582838"   "3983424"   "4055072"   "4788466"   "5201215"   "5448126"   "5477098"   "5719324"   "6144332"   "6167748"   "6289717"   "6647764"   "6826949"   "6848295"   "6848299").PN. OR ("6978656").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 08:13
S47	1	("4872765").PN.	US-PGPUB; USPAT	OR	OFF	2009/01/27 08:13
S48	2542	rupture near3 event	US-PGPUB; USPAT	OR	ON	2009/01/27 08:13

S49	265711	resonator or cantilever or microcantilever or saw or baw or ((surface or bulk) near3 (acoustic or wave)) or qcm or microbalance or (tuning near3 fork) or (torsion near3 bar)	US-PGPUB; USPAT	OR	ON	2009/01/27 08:13
S50	149	S48 and (S49 or tsm or tsmr)	US-PGPUB; USPAT	OR	ON	2009/01/27 08:13
S51	301	rupture near3 event	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 08:13
S52	1	2004-795657.NRAN.	DERWENT	OR	ON	2009/01/27 08:13

1/27/09 11:12:19 AM

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